## UTILITY PATENT APPLICATION **UNDER 37 CFR 1.53(b)**

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:



Transmitted herewith for filing is the patent application of:

INVENTOR: Shaoping LI, Kaizhong GAO, Lei WANG, Wenzhong ZHU

FOR: ANTI-FERROMAGNETICALLY COUPLED GRANULAR-CONTINUOUS MAGNETIC RECORDING MEDIA

Enclos	sed are:		
$\boxtimes$	30 pages of specification, claims, abstract.		
$\boxtimes$	Declaration and Power of Attorney.		
	Priority Claimed.		
	Certified copy of		
$\boxtimes$	3 sheets of formal drawing.		
$\boxtimes$	An assignment of the invention to SEAGATE TECHNOLOGY LLC		
	and the assignment recordation fee.		
	An associate power of attorney.		
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.		
	Information Disclosure Statement, Form PTO-1449 and reference.		
$\boxtimes$	Return Receipt Postcard		

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	25	-20	5	\$18.00	\$90.00
Independent Claims	1	-3	0	\$86.00	\$0.00
Multiple Dependent Claim(s)			\$0.00		
Basic Fee  Total of Above Calculations  Less ½ for Small Entity				\$770.00	
				pove Calculations	\$860.00
				2 for Small Entity	\$0.00
			Assignment	& Recording Fee	\$40.00
				Total Fee	\$900:00

$\boxtimes$	Please charge my Deposit Account No. 500417 in the amount of \$900.00. A duplicate
	copy of this sheet is enclosed.
$\boxtimes$	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.
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	the pendency of this application or credit any overpayment to Deposit Account No.
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$\boxtimes$	Any patent application processing fees under 37 CFR 1.17.
	Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Date: March 23, 2004